

# Using the System Level Deferred Maintenance Screen for Shutdown and Highly Hazardous Buildings

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# System Level DM Screen

Save - Microsoft Internet Explorer provided by DOECOE

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Mail Print Address Bar

Address <https://caisweb.doe.gov/CAISTEST/loadPgSysDef> Go Links

## CONDITION ASSESSMENT INFORMATION SYSTEM

### System Level Deferred Maintenance

LANL - LOS ALAMOS NAT LAB

Location: 001 57-0041 STO Pump House

Model Type: E25-WAREHOUSE/STORAGE-PRE-ENGRNED RPV: \$37,827

Current Use: Other Service Buildings

| Vol. | Volume Name           | WBS Cost | Pct. Factor | Pct. | Percentage Cost | Engineered Cost | CAIS Calc. Cost | Def. Maint. | Calc. Code | FCI    | FIMS Cond. Code |
|------|-----------------------|----------|-------------|------|-----------------|-----------------|-----------------|-------------|------------|--------|-----------------|
| A10  | Foundations           | \$8,083  | 1.000       | 90   | \$808           |                 | \$0             | \$808       | Pct.       | 10.0%  | Fair            |
| A20  | Basement Construction | \$1,155  | 1.000       | 45   | \$635           |                 | \$0             | \$635       | Pct.       | 55.0%  | Poor            |
| B10  | Superstructure        | \$7,098  | 1.000       |      | \$0             |                 | \$0             | \$0         | Pct.       | 0.0%   | Excellent       |
| B20  | Exterior Closure      | \$4,162  | 1.000       |      | \$0             |                 | \$34,868        | \$34,868    | CAIS       | 100.0% | *** Fail ***    |
| B30  | Roofing               | \$3,719  | 1.000       |      | \$0             | \$3,000         | \$0             | \$3,000     | Eng.       | 80.7%  | *** Fail ***    |
| C10  | Interior Construction | \$523    | 1.000       | 95   | \$26            |                 | \$0             | \$26        | Pct.       | 5.0%   | Adequate        |
| C20  | Interior Stairs       | \$371    | 1.000       |      | \$0             |                 | \$0             | \$0         | Pct.       | 0.0%   | Excellent       |

Done Trusted sites

# Why Use This Screen?

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- ☐ DM must be reported for shutdown properties
- ☐ Limited resources available for inspecting shut-down buildings
- ☐ Due to hazardous materials, it is too expensive to conduct a typical CAS inspection

# FIMS Export

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- ☐ When this screen has been used, the Deferred Maintenance values will be obtained from this screen
- ☐ cais\_system\_def – Oracle Database table

# Discussion

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